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Form PTO-1449 (R v. 2-88)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 480848.9002*		SERIAL NO. 09/830837	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT SEIDAH et al.			
				FILING DATE 05/01/01		GROUP 1652	
U.S. PATENT DOCUMENTS							
* EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
<i>Wwn</i>	1	EP 0 267 629	5/18/88	EP	—	—	X
<i>Wwn</i>	2	WO 00 09677	2/24/00	WO	—	—	X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Wwn</i>	3	SAKAI JURO ET AL: "Molecular identification of the sterol-regulated luminal protease that cleaves SREBPs and controls lipid composition of animal cells." MOLECULAR CELL, vol. 2, no. 4, 10/98, pgs. 505-514, XP000867536; ISSN: 1097-2765; see Results section, figures 2, 3, 5, 7					
<i>Wwn</i>	4a	DATABASE GENEMBL 'Online' 23 November 1994; NOMURA ET AL.: "Human mRNA for KIAA0091 gene, complete cds." XP002136837; Accession D42053; -&					
<i>Wwn</i>	4b	NAGASE ET AL.: "Prediction of the coding sequence of unidentified human genes. III. The coding sequence of 40 new genes (KIAA0081-KIAA0-120) deduced by analysis of cDNA clones from human cell line KG-1"; DNA RESEARCH, vol. 2, 1995, pgs. 37-43; XP000874164; tables 1,2					
<i>Wwn</i>	5	SIEZEN R.J. ET AL: "SUBTILASES: THE SUPERFAMILY OF SUBTILISIN-LIKE SERINE PROTEASES", PROTEASE SCIENCE, GB, CAMBRIDGE UNIVERSITY PRESS, CAMBRIDGE, vol. 6, no. 3, March 1997, pgs. 501-523, XP000856203; ISSN: 0961-8368; cited in the application; figure 2; table i					
<i>Wwn</i>	6	KONDA YOSHITAKA ET AL: "Proprotein-processing endoprotease furin controls the growth and differentiation of gastric surface mucous cells." JOURNAL OF CLINICAL INVESTIGATION 1997, vol. 99, no. 8, 1997, pgs. 1842-1851, XP002136832, ISSN: 0021-9738; figures 11.14; pgs. 1847, right-hand column, last paragraph - page 1849, right-hand column, paragraph 1					
EXAMINER	<i>William W. Moore</i>			DATE CONSIDERED	12 June 2003		

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Form PTO-1449 (Rev. 2-88)				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 480848.9002*		SERIAL NO. Unassigned
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Wern</i>	7	ANDERSON ERIC D. ET AL.: "Activation of the furin endoprotease is a multiple-step process: Requirements for acidification and internal propeptide cleavage." EMBO (EUROPEAN MOLECULAR BIOLOGY ORGANIZATION) JOURNAL 1997, vol. 16, no. 7, 1997, pgs. 1508-1518, XP002136833; ISSN: 0261-4189; pg. 1509, right-hand column, last paragraph - page 1510, right-hand column, paragraph 1, figure 6						
<i>Wern</i>	8	ZHONG WENYAN ET AL: "Development of an internally quenched fluorescent substrate for Escherichia coli leader peptidase." ANALYTICAL BIOCHEMISTRY, vol. 255, no. 12, 1/1/98; pgs. 66-73; XP000929725, ISSN: 0003-2697; the whole document						
<i>Wern</i>	9	SEIDAH NABIL G. ET AL.: "Mammalian subtilisin/kexin isozyme SKI-1: A widely expressed proprotein convertase with a unique cleavage specificity and cellular localization." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA; Feb. 16, 1999; vol. 96, no. 4, 2/16/99, pgs. 1321-1326; XP002136834; ISSN: 0027-8424; the whole document						
<i>Wern</i>	10	ESPENSHADE PETER J. ET AL: "Autocatalytic processing of Site-1 protease removes propeptide and permits cleavage of sterol regulatory element-binding proteins." JOURNAL OF BIOLOGICAL CHEMISTRY, 8/6/99; vol. 274, no. 32, 8/6/99; pgs. 22795-22804; XP002136835; ISSN: 0021-9258; the whole document						
EXAMINER	<i>William W. Moore</i>			DATE CONSIDERED		<i>12 June 2005</i>		
* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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